

BDCP Program Elements	Basic Purpose	Water Dependant?	Overall Purpose
Activities to reduce contaminants (methyl mercury)	Aquatic Habitat Improvement	Yes	
Aquatic vegetation management	Aquatic Habitat Improvement	Yes	
Construct a dissolved oxygen aeration facility in the Stockton Deep Water Ship Channel	Aquatic Habitat Improvement	Yes	
Non physical barriers to predators	Aquatic Habitat Improvement	Yes	
Creation of Tidal Waters	Aquatic Habitat Improvement	Yes	Create 65,000 acres of tidal waters, for use by covered fish species, within the Delta and Suisun Marsh
Fish Passage Improvement on the Yolo Bypass	Aquatic Habitat Improvement	Yes	Fish Passage Improvement on the Yolo Bypass for both up migrating adult and down migrating juvenile salmonids, sturgeon and Sacramento splittail
Creation/improvement of Floodplain Habitat within the Yolo Bypass	Aquatic Habitat Improvement	Yes	Create and/or improve 18,000 acres of floodplain habitat, for use by covered fish species, within the Yolo Bypass
Reduce effects of predation	Aquatic Habitat Improvement	Yes	
Monitoring and Research Actions	Aquatic Monitoring	Yes	
Construction, operation, and maintenance of a conservation hatchery for longfin smelt and delta smelt	Fish Rearing Facility	No	Construction, operation, and maintenance of a conservation hatchery for longfin smelt and delta smelt in a location within 50 miles of U.C. Davis, which will operate the facility, and within an hour drive of Delta waters so that smelts do not suffer transportation related loss when being trucked to and from the Delta
CVP Construction of the Rock Slough Fish Screen	Fish Screen Facility	Yes	Construct a fish screen to prevent entrainment of fish greater than 30mm in length from the diversion of water into the Contra Costa Canal
Operation of the existing Mirant Delta LLC power plants	Power Plant Cooling Water	Yes	

SWP Diversion of water from the existing SWP points of diversion at Clifton Court Forebay and Barker Slough Pumping Plant	Water Conveyance	Yes	SWP Diversion of water from the existing SWP points of diversion at Clifton Court Forebay and Barker Slough Pumping Plant. (alone and/or in combination with the other elements) This water must meet (with what frequency) the minimum WQ standards (as specified in the contracts (at point of diversion or point of delivery or other)) and provide at least the minimum amount specified in the contract (or historic average, or some other benchmark as the minimum amount)
Change in operations of the CVP Delta Cross Channel Gates	Water Conveyance	Yes	
Construction of a new SWP North Bay Aqueduct intake facility and conveyance (pipeline or canal)	Water Conveyance	Yes	
Construction of a new SWP north of Delta intake facility and conveyance (pipeline/tunnel or canal)	Water Conveyance	Yes	Construction of a new SWP north of Delta intake facility and conveyance (pipeline/tunnel or canal). The location must be reliably capable (define, like 80% of all non-drought years, etc) of diverting Sacramento River waters (alone and/or in combination with the other elements) which meet the minimum WQ standards (as specified in the contracts (at point of diversion or point of delivery or other)) and provide at least the minimum amount specified in the contract (or historic average, or some other benchmark as the minimum amount)
CVP diversion of water into the Contra Costa Canal at Rock Slough	Water Conveyance	Yes	
Operation of a new SWP North Bay Aqueduct intake facility	Water Conveyance	Yes	
Operation of a new SWP north of Delta intake facility	Water Conveyance	Yes	
Operation of the CVP C.W. Jones Pumping Plant and Tracy Fish Collection Facility	Water Conveyance	Yes	

SWP continuing installation, operation and removal of temporary barriers in the South Delta	Water Conveyance	Yes	
CVP maintenance of the Rock Slough Fish Screen and Contra Costa Canal	Water Facility Maintenance	Yes	CVP maintenance of the Rock Slough Fish Screen and Contra Costa Canal
Maintenance of a new SWP North Bay Aqueduct intake facility	Water Facility Maintenance	Yes	Maintenance of a new SWP North Bay Aqueduct intake facility
Maintenance of a new SWP north of Delta intake facility and conveyance	Water Facility Maintenance	Yes	Maintenance of a new SWP north of Delta intake facility and conveyance
Maintenance of the CVP Delta Cross Channel and Gates, C.W. Jones Pumping Plant, and CVP Tracy Fish Collection Facility	Water Facility Maintenance	Yes	Maintenance of the CVP Delta Cross Channel and Gates, C.W. Jones Pumping Plant, and CVP Tracy Fish Collection Facility
Maintenance of the existing Mirant Delta LLC power plants	Water Facility Maintenance	Yes	Maintenance of the existing Mirant Delta LLC power plants
SWP Maintenance of existing SWP points of diversion at Clifton Court Forebay and Barker Slough Pumping Plant	Water Facility Maintenance	Yes	SWP Maintenance of existing SWP points of diversion at Clifton Court Forebay and Barker Slough Pumping Plant
SWP Maintenance of the Skinner Delta Fish Protective Facility and Banks Pumping Plant	Water Facility Maintenance	Yes	SWP Maintenance of the Skinner Delta Fish Protective Facility and Banks Pumping Plant